

Please note: These transcripts have not been proofed for accuracy.

BOARD MEETING  
STATE OF CALIFORNIA  
INTEGRATED WASTE MANAGEMENT BOARD

1401 DE LA VINA STREET  
SANTA BARBARA, CALIFORNIA

TUESDAY, OCTOBER 16, 2007

9:30 A.M.

TIFFANY C. KRAFT, CSR, RPR  
CERTIFIED SHORTHAND REPORTER  
LICENSE NUMBER 12277

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

APPEARANCES

BOARD MEMBERS

Ms. Margo Reid Brown, Chair

Mr. Wesley Chesbro

Mr. Jeffrey Danzinger

Ms. Rosalie Mul

Ms. Cheryl Peace

Mr. Gary Petersen

STAFF

Mr. Mark Leary, Executive Director

Ms. Julie Nauman, Chief Executive Director

Mr. Elliot Block, Staff Counsel

Ms. Kristen Garner, Executive Assistant

Ms. Elizabeth Huber, Legislative Director

Mr. Howard Levenson, Deputy Director, Permitting and  
Enforcement Division

Mr. Ted Rauh, Program Director, Waste Compliance and  
Mitigation Program

ALSO PRESENT

Mr. Evan Edgar, California Refuse Removal Council

Mr. Stephen MacIntosh, Environmental Services  
Supervisor, Finance Dept. City of Santa Barbara

Mr. Mark Schleich, Deputy Director of Resource  
Recovery and Waste Management Division, Public  
Works Department, County of Santa Barbara

Ms. Lotus Vermeer, Nature Conservancy

Mr. Bill Worrell, Manager, San Luis Obispo County  
Integrated Waste Management Authority

INDEX

	Page
I. CALL TO ORDER	1
II. ROLL CALL AND DECLARATION OF QUORUM	1
III. OPENING REMARKS	1
IV. REPORTS AND PRESENTATIONS	
Stephen MacIntosh, Environmental Services Supervisor, Finance Dept. City of Santa Barbara	
Mark Schleich, Deputy Director of Resource Recovery and Waste Management Division, Public Works Department, County of Santa Barbara	
Mr. Bill Worrell, Manager, San Luis Obispo County Integrated Waste Management Authority	24
V. PUBLIC COMMENT	38
VI. CONSENT AGENDA	40
VIII. NEW BUSINESS AGENDA ITEMS	
Permitting and Compliance	
1. Consideration of a New Solid Waste Facilities Permit (Transfer/Processing Facility) for Jolon Road Transfer Station, Monterey County	40
Motion	40
Vote	41
2. Consideration of New Projects for the Solid Waste Disposal and Codisposal Site Cleanup Program (Solid Waste Disposal Trust Fund, FY 2007/08)	42
3. Consideration of Action for Noncompliance with the 50 Percent Diversion Mandate By: 20th District Agricultural Association; 7th District Agricultural Association; Calipatria State Prison; San Quentin State Prison; Compton Community College; 21st District Agricultural Association; California Institution for Men, Chino; And Richard J. Donovan Correctional Facility	40
Motion	40
Vote	41

INDEX CONTINUED

	Page
4. Discussion of Development of Financial Assurance Regulations and Board Report in Response to AB 2296.	
5. Consideration Of The Eligibility Criteria And Evaluation Process For The Local Waste Tire Enforcement Grant Program (Tire Recycling Management Fund, FYs 2007/08 and 2008/09)	40
Motion	40
Vote	41
Strategic Policy Development	
STRATEGIC POLICY DEVELOPMENT COMMITTEE PUBLIC WORKSHOP: Organics Summit	
Market Development and Sustainability	
6. Consideration Of The Recycling Market Development Revolving Loan Program Application For Leading Industry, Inc. DBA Pinnacle Plastic Containers (Recycling Market Development Revolving Loan Subaccount, FY 2007/08)	67
Motion	67
Vote	67
7. Consideration Of Grant Awards For The Targeted Rubberized Asphalt Concrete Incentive Grant Program (Tire Recycling Management Fund, FY 2007/08)	68
Motion	68
Vote	68
8. Consideration Of The 2007 Waste Reduction Awards Program (WRAP) Winners And `WRAP Of The Year` (WOTY) Winners -- (Committee Item D)	40
Motion	40
Vote	41
9. Update To Board On Implementation Of Strategic Directive 7 -- Customer And Local Assistance --	
10. Update To Board On Implementation Of Strategic Directive 12 -- Training	

Please note: These transcripts have not been proofed for accuracy.

v

INDEX CONTINUED

	Page
Other	
11. Consideration Of Revisions To Board Governance Policies 1-6	69
Motion	70
Vote	70
12. Election Of Board Vice-Chair	71
Motion	72
Vote	72
IX. BOARD MEMBERS COMMENT	
X. ADJOURNMENT	75
XI. REPORTER'S CERTIFICATE	76

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 PROCEEDINGS

2 CHAIRPERSON BROWN: Good morning, everyone.

3 Welcome to the October 16th Board meeting. Probably  
4 should let Gary welcome us to Santa Barbara.

5 BOARD MEMBER PETERSEN: Hi, everybody. And we  
6 all survived the party last night. It was the reception,  
7 I mean. We had a great time.

8 I'm thrilled to have you all here in Santa  
9 Barbara. It's our home town. There are people here who  
10 run the place. But I live right down the street, and I  
11 love it here. This is exciting, because I guess the Board  
12 hasn't been here since 1994. And the time before that was  
13 1976, and we all had long hair. And it was the beginning  
14 of the California Resource Recovery Association. And we  
15 broke into a session and we wrote a document called the  
16 California Recycling Policy. And Wes remembers it because  
17 he was there, because he's older than I am. And which  
18 ended up becoming 939, which Wes helped implement and make  
19 happen.

20 There's a lot of history here. A lot of  
21 recycling started here day one with community  
22 environmental council and the city and the county. And so  
23 it's really nice to have you all here. Welcome to Santa  
24 Barbara. Lots of good foods, lots of shopping, and lots  
25 of concerts and jazz bands, all kinds of stuff going on.

1           CHAIRPERSON BROWN: In your free time.

2           BOARD MEMBER PETERSEN: In your free time.

3           CHAIRPERSON BROWN: Thank you, Gary.

4           We probably need to call the roll, Kristen.

5           EXECUTIVE ASSISTANT GARNER: Chesbro?

6           BOARD MEMBER CHESBRO: Here.

7           EXECUTIVE ASSISTANT GARNER: Danzinger?

8           BOARD MEMBER Danzinger: Here.

9           EXECUTIVE ASSISTANT GARNER: Mulé?

10          BOARD MEMBER MULÉ: Here.

11          EXECUTIVE ASSISTANT GARNER: Peace?

12          BOARD MEMBER PEACE: Here.

13          EXECUTIVE ASSISTANT GARNER: Petersen?

14          BOARD MEMBER PETERSEN: Here.

15          EXECUTIVE ASSISTANT GARNER: Brown?

16          CHAIRPERSON BROWN: Here.

17          For those of you in the audience, remind you to

18 put your cell phones on vibrate or to turn them off. We

19 do have speaker slips probably on the back table over

20 there, if you would like to speak on an item.

21          The Board is scheduled to go into closed session

22 at the conclusion of our regular business today.

23          Do we have any ex partes to report, any members?

24          BOARD MEMBER MULÉ: Up to date.

25          BOARD MEMBER PETERSEN: Up to date.

1 BOARD MEMBER PEACE: Up to date.

2 CHAIRPERSON BROWN: Up to date.

3 Do want to make a couple of quick announcements.

4 Hopefully I'm not stealing Mark's thunder, but I want to  
5 congratulate the staff. The California Integrated Waste  
6 Management Board received a U.S. EPA award for Green  
7 Electronics Champion for our EP Program. And Kathy Ferver  
8 and I went to San Jose two weeks ago I guess to receive  
9 that award on behalf of the Board, and it's displayed at  
10 the office in Sacramento. I apologize for not bringing  
11 it.

12 And then Member Mulé went on behalf of the Board  
13 to receive the Green California Leadership award for our  
14 Environmentally Preferable Purchasing Program, our best  
15 practices manual. Want to congratulate the staff on that.

16 And also probably taken everybody's report, but  
17 we did our ninth in a series of compost workshops with  
18 Caltrans, which was extremely successful up in South Lake  
19 Tahoe. That was a great program. I think we're looking  
20 at possibly continuing some trainings for local  
21 governments, Caltrans workers, engineers to try to  
22 continue to get those specs approved and utilized and  
23 Caltrans out there expanding the program. So great job to  
24 Howard and your team for putting that together.

25 And we are joined and honored to have a couple of



1 local representatives with us this morning to give us the  
2 lay of land for what's going on here in Santa Barbara,  
3 which is one of the greatest benefits for us to get out  
4 and about and see kind of -- what does Gary say? Poke  
5 around. See what's going on out there. We're poking  
6 around in your county and city.

7 I'm pleased to welcome first Stephen MacIntosh,  
8 the Environmental Programs Manager for the Public Works  
9 Department for the City of Santa Barbara. He's going to  
10 be doing a presentation, followed by Mark Schleich, Deputy  
11 Director of Resource Recovery and Waste Management  
12 Division and Public Works Department for the County of  
13 Santa Barbara. And then Bill Worrell, who is Manager of  
14 the San Luis Obispo County Integrated Waste Management  
15 Authority will follow Mark. So thank you for being here.  
16 We'll have Stephen come up first.

17 (Thereupon an overhead presentation was  
18 presented as follows.)

19 MR. SCHLEICH: Good morning. Actually, I'm Mark  
20 Schleich with the County of Santa Barbara. And Steve and  
21 I are going to try something a little different. We're  
22 going to do a two-part harmony on solid waste management  
23 in Santa Barbara County. Hopefully it will be  
24 entertaining.

25 Again, I'm Mark Schleich with the County of Santa

1 Barbara. And Stephen will be joining me in a second here  
2 as we go through this presentation.

3 We're going to talk briefly about the existing  
4 programs that have been implemented in Santa Barbara  
5 County that have led to our high diversion rates. We are  
6 both in the mid 60s right now.

7 And then we're going to conclude with the  
8 challenges we see for our community and some of the  
9 strategies we're going to use to implement them.

10 --o0o--

11 --o0o--

12 MR. SCHLEICH: I think this is your slide. We  
13 jointly do a lot of public education. We participate in  
14 Earth Day annually. We have been since the very first  
15 one. And actually I think that was initiated by CEC at  
16 the time and Paul Rellis. We do some school events and  
17 some special events as well.

18 Steve, do you want to go ahead?

19 MR. MACINTOSH: Madam Chair, members of the  
20 Board, thank you again for giving us the opportunity to  
21 speak to you today. We just wanted to provide an overview  
22 of everything we've done so far and then perhaps finish up  
23 with a little bit of what's next like Mr. Peligreno was  
24 saying last night at the CRRC meeting. What is next?

25 But for an overview of what we've done so far,

1 one of the items we're very proud of is public education  
2 efforts. We've done a lot jointly with the county in  
3 creating a lot of print materials. The third item on  
4 there is recycling resource guide. That goes throughout  
5 the county. 400,000 plus residents see that on a fairly  
6 regular basis. It has everything from how to get rid of  
7 your old shoes and have them reused to recycling paper  
8 clips and staples.

9 We're really pushing hard on television in the  
10 city. And we're making our focus saving money for the  
11 business sector as well as trying to do as much humor as  
12 we possibly can in our advertising. We're trying to make  
13 it catchy, modern day, and compete with the big corporate  
14 messages and branding efforts.

15 --o0o--

16 MR. MACINTOSH: Mark is going to --

17 MR. SCHLEICH: One of our more successful  
18 programs in the county is our green waste collection and  
19 mulching program. We started this as one of the first  
20 programs within the county. And like most jurisdictions,  
21 it started out as an ADC program. I'm happy to say that  
22 about 90 percent of the mulch we now collect actually is  
23 returned to market.

24 We use very little for ADC. We do use additional  
25 material on site for erosion control. But most of the

1 material actually ends up in our agricultural community.  
2 We're blessed with an area that collects good green waste.  
3 And then we have the benefit of a wine industry and other  
4 agriculture like avocados that we're able to apply to.

5           This mulch also ends up going to homes. I've  
6 used it in my yard. It's great for weed control. We use  
7 it at the mission at the Rose Garden. It has botanic  
8 value. Lotusland, it's a very exotic botanical estate in  
9 Montecito, and actually they've used our mulch in that.

10           So because of that, we've had a great opportunity  
11 to put together education programs. And it's kind of  
12 built upon itself, because you can see this mulch being  
13 used in our community in very prominent places.

14           We also use a little bit of it what we call blond  
15 material, the woody material, that can't be used for  
16 mulch. We actually have contracts with biomass plants in  
17 the valley. We actually convert that into an energy  
18 source.

19           So very happy to see our green waste program  
20 started off as typical as most green waste programs, but  
21 we've been very successful in returning that to a useful  
22 use outside of the landfill.

23                               --o0o--

24           MR. SCHLEICH: Commercial recycling. Some of you  
25 Board members probably remember the re-permitting of the

1 Tajiguas Landfill. It was a very fun time in my life.

2 I'm sure it was a very fun time in your life.

3           Our Board is very committed to it. And out of  
4 that came a desire by our Board to do some additional  
5 recycling programs. One of the ones that we were able to  
6 implement on a very short time frame was commercial  
7 recycling. We actually banned the throwing away of  
8 bottles and cans and recyclables by the commercial  
9 industry. That gave us the teeth to go out and talk to  
10 businesses and convince them of the value of commercial  
11 recycling. They reduce their waste stream, their trash  
12 bill will go down. But having that teeth so to speak, we  
13 were able to communicate with the business sectors. And  
14 we got nearly 95 percent, 99 percent compliance with every  
15 business in our community in the county has a commercial  
16 recycling.

17           BOARD MEMBER MULÉ: Excuse me, Mark. Do you have  
18 then an ordinance in place?

19           MR. SCHLEICH: It's part of our ordinance, yes.

20           BOARD MEMBER MULÉ: Thank you.

21           MR. SCHLEICH: In the industry, commercial  
22 recycling or commercial accounts typically are  
23 multi-family. Our local ordinance looks at multi-family  
24 as residential. We did get a lot success in multi-family  
25 for those that wanted to participate. But when it came to

1 enforcing the ordinance, our legal counsel said we  
2 couldn't necessarily go there. I'm happy to say that in  
3 recent conversations with our Board members, they want us  
4 to go back to that and resolve that dilemma in our  
5 ordinance and make sure that we get full participation  
6 again in the county area for multi-family. It added one  
7 or two points of diversion. Working again with our  
8 haulers and working through the issues, we had a  
9 stakeholder group, we were able to add this service at no  
10 additional cost to the rate payers. It was a great  
11 program, dedicated work by our regional approach, which is  
12 very successful.

13           It was interesting yesterday listening to your  
14 meeting about some of the other jurisdictions that where  
15 they rely completely upon the haulers to solve their  
16 problems. I think Santa Barbara is blessed because we  
17 have engaged elected officials that are really interested  
18 in solving the problems. Stephen, if you want to add  
19 anything additional --

20           MR. MACINTOSH: Thanks, Mark.

21           One of the things that the city has done over the  
22 last year and a half that we're very proud of is the  
23 recycle at work program. Coupled with our public  
24 education efforts, we're letting the commercial sector  
25 know that bins are available to them free of charge.

1 We're using some solid waste funds for that, also using  
2 Department of Conservation funding we get as part of the  
3 litter reduction and Container Recycling Act moneys.  
4 Anyhow, that's going like gangbusters. It's very well  
5 received by the commercial sector.

6 The hotels right now are one of the primary  
7 focuses. And I think we only have two or three hotels  
8 left that aren't actually recycling some debris out of 60,  
9 70 hotels.

10 We've discovered face-to-face technical  
11 assistance is actually the most effective approach to  
12 getting commercial entities to recycle. And we're putting  
13 some resources to that.

14 Soon we'll be launching our rate study in the  
15 city of Santa Barbara. Recycling is half the price of  
16 trash. And that works sometimes. It doesn't work all the  
17 time. So we're actually going to try to work our rates a  
18 little more aggressively like Napa, like the city of San  
19 Francisco, get recycling much more cost effective or much  
20 cheaper than trash than it currently is. Get people in  
21 there financially to start doing the right thing.

22 And we've identified in the commercial sector  
23 somewhere around 10,000 tons are left in the city of Santa  
24 Barbara alone for us to target. So that's a big chunk of  
25 our efforts in the next several years.

1                               --o0o--

2               MR. MACINTOSH: One other item we have -- I'll do  
3 that again -- is the food strap recovery program. This  
4 gentleman here with the sunglasses we wanted to highlight  
5 his face just how happy he is. It was hard to see in the  
6 original slide. He's the food scrap coordinator for the  
7 city of Santa Barbara. He's our recycling coordinator.

8               We actually have a pilot program that started in  
9 April that is really focused on greenhouse gas reductions.  
10 We're trying to get as much of the organic fraction of the  
11 waste stream as we can out of the landfill and into  
12 compost or other operations, potentially CET or other  
13 applications. But really our ultimate goal and the city  
14 council's focus right now in the sustainability effort is  
15 greenhouse gas reduction.

16              We have several participants in this pilot  
17 program: The local hospital, college hospital, the Santa  
18 Barbara city college, our junior college just down the  
19 road, a couple of restaurants, the zoo, and local coffee  
20 house.

21              Sixty-five-thousand pounds have been diverted  
22 since April. And with just that number of participants,  
23 we're very closely monitoring the issues and concerns in  
24 the progress of the program. And we're expanding it very  
25 soon.



1           Something that Mr. Chesbro said last night I  
2 think is very important is comparing composting to  
3 landfilllling. What's the best application of the best  
4 place for our organics. And what we've seen so far on the  
5 research is composting hands down producing less NOx, SOX,  
6 methane. It's anaerobic environment. So again there are  
7 ultimately several applications that we'll be looking at,  
8 but composting right now is a good first step for us. And  
9 we're putting a lot of resources into that.

10           BOARD MEMBER CHESBRO: Can I ask a question?

11           So is it a local air quality management district  
12 or are you in the southern California?

13           MR. SCHLEICH: It's the air pollution control  
14 district of Santa Barbara County, local.

15           BOARD MEMBER CHESBRO: You're not dealing with  
16 the rules that the southern California --

17           MR. SCHLEICH: No. We're thankful.

18                               --o0o--

19           MR. SCHLEICH: One of the most successful  
20 public/private partnerships -- and actually it's led the  
21 city and the county to get over to the diversion rate in  
22 the mid 60s that we have is our C&D program. I think we  
23 have a state-of-the-art system. I think most of you went  
24 there yesterday. It's -- you know, we rely upon it. It  
25 relies upon us. It's a phenomenal program. It diverts a

1 significant amount of waste from our landfill. And it's  
2 done so based on economic factors more than anything else.  
3 It's not necessarily propped up by some subsidies or  
4 things like that. And again is a great example of the  
5 cooperation that we've seen in Santa Barbara County.

6           One of the ways it relies upon us -- and I know  
7 you've dealt with C&D as ADC. And you've seen some horror  
8 stories of those things where three-story buildings are  
9 squished to six inches and called ADC. I've seen those  
10 pictures.

11           We've set up a specification that brings that ADC  
12 to our facility as a fine powder. It's basically dust  
13 with some organics and some plastics and some broken  
14 bricks. And we were -- you know, we look at our air space  
15 as being extremely valuable. We have a hauler that wants  
16 to do -- or a processor that wants to do a great job in  
17 doing what's right for our community. And that  
18 partnership has led to that material being processed as it  
19 has. That material doesn't have an outlet, and therefore  
20 it becomes ADC at our facility. But if we didn't do that,  
21 that would all be waste at our facility. And we rely upon  
22 that in our community.

23           We're not a community that's growing. We do a  
24 lot of reconstruction. And that's where all your C&D  
25 typically comes from. And it's been a very successful

1 program. There's a lot of remodeling going on in this  
2 community and very proud of this program as well.

3 --o0o--

4 MR. MACINTOSH: Public spaces are not great  
5 diversion opportunities for us, but the perception is what  
6 we think is important. So what we've done is tried -- the  
7 county does this as well. This is a South Coast thing.  
8 We try to put a recycling container next to every trash  
9 container, and we try to make them attractive. These are  
10 my favorite. This is the Chase Ballpark expansion along  
11 Cabrillo Boulevard. We think and the council agrees it's  
12 about perception for our residents and for the visitors  
13 that come here. We take recycling seriously here.

14 We have somewhere between 1,400 and 1,700  
15 containers in all the city parks and streets and public  
16 spaces, cycle containers. Mark knows more about e-waste  
17 than I do.

18 --o0o--

19 MR. MACINTOSH: But the one thing on this slide  
20 that I can speak to is the orange bucket. That's a city  
21 internal program. A thousand employees, full time  
22 permanent employees. People throw their phones in there  
23 and media in there, other unwanted electronic devices.  
24 Larger ones sit on the outside. But we diverted about  
25 2,000 pounds in the last three months. And that grows all

1 the time. People love being able to do the right thing  
2 with their e-waste.

3 MR. SCHLEICH: This picture on the top right is  
4 an annual event that we held that was free for the day.  
5 And we had actually held it at two locations, and the  
6 response was overwhelming. We had traffic that went out  
7 the complex and around. Being an old traffic engineer, I  
8 said we have to do something. We made a Disneyland  
9 approach where you keep making the line move and move and  
10 move so they feel like they're getting someplace, but they  
11 really didn't go that quickly.

12 We ended up with so much material we couldn't  
13 even package it that night. We had to do it the following  
14 day. And we had a contractor that was doing the work and  
15 had to convince him to come back the next day. And that  
16 was a chore.

17 Obviously, personal computers have personal  
18 information. So it's six clock that night I was trying to  
19 find a security system so people's personal information  
20 wouldn't walk off the site. It was really a challenge.

21 But that was kind of the first time we went  
22 through and did it under SB 20, the Sher bill. The Sher  
23 bill is a great example of great legislation and how it  
24 worked through the regulatory process. We've changed our  
25 system. We take electronics six days a week, every hour

1 of the day at every one of our facilities free of charge.

2 That's good legislation. That's great regulations.

3 It's much easier for my staff to deal with it.

4 It's more convenient for the community to use it. The

5 Sher bill actually spun up. Earl Warren saw what we were

6 doing, realized there was money to be made out of this.

7 As a State facility as a nonprofit, they actually hold

8 e-waste collection days now on their own. And hey, that's

9 great for the community. It puts the emphasis out there.

10 So as you look forward into the future and you

11 deal with the future challenges, I think this AB 939 is a

12 great reference. I think the Sher bill is a great

13 reference as well.

14 We also have battery collection, small batteries.

15 Our consumer habits have changed significantly to very

16 much electronics. So we set up several -- 60 different

17 collection points for batteries in the community. Last

18 year alone I think we collected 600,000 pounds of

19 electronics at our South Coast transfer station.

20 --o0o--

21 MR. SCHLEICH: Household hazardous waste, another

22 very successful program that's been in the community for a

23 while. We actually do this in partnership with the

24 university. As they develop a disposal site for material

25 that would come from their science labs, they use it

1 Monday through Friday. We use it on the weekends.

2 We opened it up to residents on both Saturday  
3 afternoon and Sunday afternoon. Small businesses by  
4 appointment pay a small fee and show up on Friday  
5 afternoons.

6 We hold our collection events in some of the  
7 rural areas. We now combine them with e-waste as well,  
8 because they're typically not as much population and  
9 therefore we don't get the volume of traffic there.

10 We have collection of used motor oil in about 60  
11 locations throughout the county. Last year alone we  
12 collected 700,000 pounds of household hazardous waste. We  
13 have about 10,000 participants. We have a very active  
14 community.

15 We've also established a sharps collection  
16 program for those that rely upon needles for diabetics.

17 I don't know if you want to do this.

18 MR. MACINTOSH: We're probably running out of  
19 time, so we should probably wrap up fairly soon.

20 But on this particular topic, I want to let the  
21 Board know that MarBorg now operates the city's ABOP as  
22 part of a container contract extension six days a week  
23 also. All oil, paint, batteries, that's available to the  
24 public now six days a week.

25 It's a great service that's provided by MarBorg

1 here locally. And the UCSB facility, as Mark was  
2 discussing, is a great facility and opportunity for the  
3 city residents to divert the rest of their hazardous waste  
4 stream.

5 --o0o--

6 MR. MACINTOSH: The city's strategic planning  
7 process that we underwent in 2004 and 2005 basically  
8 focused on the different major components of the waste  
9 stream. We try to determine waste characterization and  
10 current disposal data and our base year at the time, what  
11 was actually out there being generated in the different  
12 categories. We came up with these major eight or nine  
13 categories.

14 --o0o--

15 MR. MACINTOSH: And we identified what we thought  
16 or what we're actually very comfortable with was being  
17 diverted in tonnages in each of these categories by  
18 existing programs.

19 --o0o--

20 MR. MACINTOSH: And then we came up with new  
21 programs and new resources that we thought we could  
22 dedicate to attack each of these waste streams.

23 So that's how we're moving forward. The city  
24 council has actually stated their goal to divert 70  
25 percent by 2010 and to be the recycling leader of the

1 state of California. I don't know if Gary knows that, but  
2 he should. And we're hearing rumblings now from our  
3 elected that 85 percent by 2020 might be the next target  
4 for us, which I like a lot.

5 --o0o--

6 MR. MACINTOSH: We understand I believe this is  
7 an EPA number, but the average American produces four  
8 pounds of trash per person per day. In Santa Barbara  
9 County and the city of, we're somewhere between 14 and 18  
10 pounds per day. And I don't think we are actually  
11 shopping and eating that much more. I think we do a lot  
12 of remodels. The value of the property is so high here, a  
13 lot of walls are coming down and new walls are going up.  
14 So that's a lot of that for us. But as was stated last  
15 night also we're really just diverting our growth right  
16 now.

17 --o0o--

18 Mark.

19 MR. SCHLEICH: A different way to say the same  
20 information, since AB 939, the population in our community  
21 has only grown 18 percent, but our waste stream waste  
22 generation has grown three times that.

23 This is not unique to Santa Barbara. We've  
24 talked about this already. All AB 939 did is kept the  
25 disposal level at what it was in 1990, which was a great



1 thing. But we really haven't changed the consumer habits  
2 and same information. We're no different than the rest of  
3 the state on that issue. So where are we going --

4 --o0o--

5 MR. SCHLEICH: -- to go from here? How do we  
6 make a bigger impact? What are our next steps?

7 --o0o--

8 MR. SCHLEICH: There's some things that we are  
9 doing as a community. There's some things we're doing  
10 independently kind of on a pilot basis. I don't know if,  
11 Stephen, you want to go into the specifics of the couple  
12 top two.

13 We're always looking into the producer  
14 responsibility. I think that's key to the future. I  
15 mean, if it's not part of the cost to buy something when  
16 you buy it, it's just going to be waste and expect people  
17 to pay for it.

18 Conversion technology, you all know that we did a  
19 study a couple years ago. That trail got a little cold  
20 there for a while. I'm happy to say we re-initiated it.  
21 Today, our Board of Supervisors and the City of Santa  
22 Barbara are issuing a contract with a consultant out of  
23 the east coast, ARI, to look at the list that we had  
24 previously and see if there's anything out there that we  
25 missed from the last time.

1           We're going to do some analysis with that,  
2 ultimately come back with the value, the cost of that  
3 program, and let the decision makers see if that's the  
4 right value they see for our community and go forward.

5           It was ironic yesterday in the discussion that to  
6 do these facilities, the toughest issue is siting. Our  
7 Board took a brave stance, and the city council supported  
8 it. We've decided to site at the Tajiguas Landfill. The  
9 question was how does the Board help -- the Waste Board  
10 help local jurisdictions in siting these facilities,  
11 because they're obviously a challenge. One way was let's  
12 regulate them to do it.

13           I think if you guys encourage them that they're  
14 doing the right thing and constantly encourage them, let  
15 them know. Because it's a tough issue, as you know,  
16 siting these facilities. And they need to know they're  
17 championing the right thing for our community and the  
18 future. And please encourage them. I need their support.

19           I don't know if you want to add anything else.

20           MR. MACINTOSH: Real quick. On the EPS and  
21 plastic bag bans, we're trying to have a plan before we  
22 have a ban. We've been studying styrofoam EPS extensively  
23 as far as the global, regional, and local effects on  
24 marine life of greenhouse gas emissions, so on, so forth.

25           We believe an organics food scraps program is

1 necessary in front of that. Before we start telling  
2 people to use organic or compostable materials, let's have  
3 a way to collect it.

4 We're studying the cost impacts and working  
5 closely with our stakeholders. Really, in Santa Barbara,  
6 when is truly enough diversion for us? We don't really  
7 think ever. We're excited Senator Padilla's bill, SB 20,  
8 and the possibility of 75 percent required by 2020.

9 --o0o--

10 MR. MACINTOSH: And real quick, want to end with  
11 a couple of quick 30 second spots that we're airing on the  
12 South Coast here in a couple of weeks. Should be running  
13 by -- should be running by the middle of November or  
14 before America Recycles Day.

15 That's not what we want to see.

16 (Thereupon a video presentation was made.)

17 MR. MACINTOSH: Thank you again.

18 (Applause)

19 CHAIRPERSON BROWN: Stephen, Mark, thank you very  
20 much.

21 BOARD MEMBER PETERSEN: I just want to say we're  
22 never enough here, but we're really good. I'm very proud  
23 of what they're doing in the community. And we are tough  
24 on people who don't recycle around here. Really tough.

25 CHAIRPERSON BROWN: You guys are doing a great

1 job. We'd like to see more of this around the state.

2 There are some great jurisdictions, but clearly you guys  
3 are head and shoulders above a lot.

4 BOARD MEMBER DANZINGER: I just want to echo  
5 that. You all are a model jurisdiction. There are a lot  
6 of jurisdictions out there doing really good stuff. But I  
7 wonder where we'd be if only half the jurisdictions in the  
8 state were doing it the way you are.

9 And I was particularly impressed -- because I  
10 don't know how widespread this is. Just the familiarity  
11 that you as a jurisdiction have with the breakdown of your  
12 different materials. Last night at the reception, I think  
13 it was Dave Ferry from CR&R was telling me something  
14 they're beginning to see more of and some of the  
15 jurisdictions are dealing with are coming to them and  
16 saying here's generally what we want you to do for us. We  
17 want you to show us what we're going to be able to do in  
18 each material area. And in they're conveying that,  
19 they're demonstrating an awareness of how much is there,  
20 how much potential is left. I don't know if that kind of  
21 information is lacking in some jurisdictions. They don't  
22 have that much of a grip on it. So they can't really, you  
23 know, have a detailed demand of their contractor.

24 So your strategic plan and all the breakdown, it  
25 sort of empowers you -- we know exactly what's out there.

1 We know how much opportunity is left. So here's what we  
2 can ask for. Here's what we can call for. So I think  
3 that's really impressive. And hope to see more of that in  
4 jurisdictions elsewhere also. Thanks very much. That's  
5 great.

6 CHAIRPERSON BROWN: Sorry, Bill. You have to go  
7 next. But I'm sure you guys are doing a phenomenal job as  
8 well. So Bill Worrell is manager of the San Luis Obispo  
9 County Integrated Waste Management Authority. Welcome.

10 (Thereupon an overhead presentation was  
11 presented as follows.)

12 MR. WORRELL: Thank you. Pleasure to be here and  
13 not have to go to Sacramento. Much easier to get here.

14 --o0o--

15 MR. WORRELL: For those of you that don't know,  
16 I'm Bill Worrell, Manager of the Solid Waste Authority.  
17 And our authority includes seven cities, the county, and  
18 eight special districts. And my board of directors is 13  
19 elected officials. So I think, Mark, you can sympathize  
20 with me on that. Many bosses.

21 But the cool thing is you got to make it easy  
22 because they're all doing other things. They're elected  
23 officials for their cities. They're running businesses.  
24 They're working full time. And we're kind of a hobby.  
25 They didn't run for office to be on my board.

1           And the key message I try to tell them is we need  
2 to make it as easy to recycle as to waste because most  
3 people given a choice will recycle.

4           Funny story because I don't have much time. We  
5 have been participating with Best Buddies bike ride which  
6 ends in Hearst Castle. And the very first year, Maria  
7 Shriver was very involved with that and your former Board  
8 Chair was very involved with that. And all these  
9 celebrities were there, and we volunteered our staff to  
10 work at that event. And there's Rob Low, the actor,  
11 throwing his water bottle in the garbage can right next to  
12 the recycle bin. And my person chases him down and said,  
13 "No. No, it has to go there." This year when he was  
14 back, he remembered that three years ago. So we're trying  
15 to make a difference.

16                               --oOo--

17           MR. WORRELL: Sources of waste, we deal with the  
18 four sources of waste. I think this is really important  
19 for jurisdictions. You have to address each of these four  
20 sources and have programs for them.

21           Residential waste, sure, everybody has the three  
22 bins commingled green waste. We do that throughout our  
23 area.

24           Commercial waste, in San Luis Obispo, if you're a  
25 business in this city, you get eight cubic yards a week of

1 free recycling. Why wouldn't you take advantage of that?

2 We have people that go around and set up businesses to  
3 deal with that free recycling and cut their bills.

4 Non-franchise waste, we have a C&D ordinance.

5 It's as easy to go to the C&D facility at the landfill.

6 Same cost as the mixed C&D waste. You dump it there. And  
7 you get 50 percent diversion.

8 And finally, self haul, we have places when you  
9 go to the landfill where you can take your material and  
10 recycling it, instead of just taking it from your car or  
11 truck directly to the landfill.

12 Now we can't not let you go to the landfill, but  
13 we do have a provision. It's twelve dollars to come to  
14 the landfill. You can go to the Resource Recovery Park  
15 for twelve dollars. You can go to the landfill for twelve  
16 dollars. If you have stuff that could have gone to the  
17 Resource Recovery Park, we have an extra \$20 free that we  
18 charge you to go there if that's your choice. And we call  
19 it our facility utilization fee, and you use the acronym  
20 for that one.

21 --o0o--

22 MR. WORRELL: School education, we have the  
23 regular 300 presentations, 120 field trips. Public  
24 education, we do all the good stuff, the commercial and  
25 phone book and all that. I want to get through this

1 quickly to get to the real part I want to talk to you  
2 about.

3 --o0o--

4 MR. WORRELL: Household hazardous waste. Last  
5 week at the North American Hazardous Materials Management  
6 Association, we got the award for the outstanding regional  
7 program in all the United States. And it's our second  
8 time winning it. We won it in 2000. That one I had to go  
9 to Boston. This is much nicer. I only had to go to San  
10 Diego.

11 Last year, you gave us a grant for our household  
12 battery and florescent tube recycling take back program.  
13 And this year you gave us a grant for sharps, and we're  
14 taking your sharps grant that you awarded last month and  
15 we went to regional water, and we're going to get \$50,000  
16 from them and incorporate pharmaceutical drugs in our  
17 sharps program. So we're going to be able to take not  
18 only sharps, but pharmaceutical drugs. So by partnering  
19 with your grant, we'll have solved two big problems we all  
20 need to be looking at.

21 And finally on the household batteries and  
22 florescent tubes, when that grant was awarded last year, I  
23 know there was some skepticism on the Board. We said we  
24 were going to do over 300 facilities. All the other  
25 grants were talking about five and ten facilities. And in



1 particular, I remember Board Member Peace said, you know,  
2 that's pretty ambitious. How are you going to do that?  
3 And I had one of two options. Like, oh, my God, we really  
4 have to do it. Or maybe she won't get reappointed. You  
5 got reappointed so I know you're going to ask me.

6 --o0o--

7 MR. WORRELL: So here we are, 340 battery  
8 locations and 40 florescent tube sites. So we had to  
9 follow through.

10 And if you look on the Department of Toxics  
11 website for battery locations and tube locations, our  
12 little county, which is less than one one-hundredth of the  
13 population of California, has more sites than the rest of  
14 the state combined. We hope it will serve as a model for  
15 others.

16 --o0o--

17 MR. WORRELL: So, okay. That was the easy part.  
18 Where do we go from here? And what's next?

19 You know, AB 939, I'm looking for the birthday  
20 cake. It turned 18 this month, right, 1989. And so we've  
21 nurtured it. We've raised it. It's now time to kick it  
22 out of the house. Anybody with kids knows that story.  
23 And what do we do next? Where do we go from here?

24 Two things recently. Two events recently have  
25 really kind of changed and made me look harder at this. I

1 was at a conference. I met a fellow that was doing  
2 development in Nepal. And he was talking about in Nepal  
3 the villages some were 17 days' walk from the nearest road  
4 want four things. They want clean water. They want a  
5 toilet, a stove that doesn't smoke, and they want light.

6 He sets up a power system 100 watt bulb for 85  
7 huts. Each hut gets one watt of power. He estimates  
8 one-fourth and one-third of the world lives with that as  
9 their model. And then obviously in this country and  
10 western Europe we go far beyond that.

11 The other inconvenient truth, Al Gore, the peace  
12 price winner a couple days ago talked a lot about Mount  
13 Kilimanjaro and the impact on Mount Kilimanjaro and global  
14 warming. And I had been there in 1974. And so I said  
15 oh --

16 --o0o--

17 MR. WORRELL: What's going on? This is at 15,000  
18 feet looking at the top of Mount Kilimanjaro which is  
19 19,500 feet. That's 5,000 feet higher than Mount Whitney,  
20 the highest continental mountains in the U.S.

21 --o0o--

22 MR. WORRELL: At the top, that's what you see.  
23 That's all that's left on this mountain that used to be  
24 snow covered all the way down. And to prove I'm not  
25 making it up, that's me up there looking at it.

1                               --o0o--

2               MR. WORRELL:   So we need to get beyond the AB  
3 939, beyond the 50 percent.

4               And I don't know who on your staff put together  
5 the report last week on SB 1060, excellent report.  It  
6 really highlighted all the problems we're facing.  And,  
7 you know, the idea of reducing your waste, not increasing  
8 diversion, we couldn't agree with that more.  I think the  
9 report said we can be at 75 percent diversion in 2020 by  
10 just doing what we're doing today and it's disposing the  
11 same amount, which isn't solving the problem.  We need  
12 measurable goals and we think they need to be a reduction  
13 in what's going into the landfill.

14              And at the same time, we have to have monetary  
15 incentives.  You know, you don't want the local government  
16 to meet the intent of the goals and end up losing because  
17 they're paying more for having done that.  Or on the other  
18 hand, a different way of saying -- I'm always a positive  
19 guy -- maybe it's a monetary disincentive for not meeting  
20 the goal.

21                               --o0o--

22              MR. WORRELL:   And I really think we need to look  
23 to Europe as a model.  Last month, I was at the World  
24 Congress in Switzerland, and I had gone to Europe twice  
25 this year to look at what they're doing over there.  You

1 look at Germany. They banned organics from the landfill.  
2 You go to England, they're talking about credits for  
3 disposal reductions that can be sold. So if my county  
4 diverts or disposes of much less than the goal, we can  
5 sell it to -- I don't know -- Santa Barbara County that  
6 doesn't do as well. Oh, sorry, guys. Not Santa Barbara.  
7 Some other county that's not met the goal yet. So there's  
8 a financial incentive for us to divert or dispose less  
9 material in the landfill.

10 I think the key is we have to recognize it's  
11 going to take more resources to go beyond 50 percent. It  
12 can't be done for less. At the NAMA conference last week,  
13 there was a fellow from General Electric, and he was so  
14 shocked because the WE ordinance in provisions in Europe  
15 require a one euro deposit on every florescent light bulb.  
16 That's one-dollar-20 you have to put. We have a program  
17 where we're getting back 30 percent of the florescent  
18 tubes from all businesses in the United States. We've  
19 been working on it for 20 years.

20 And I thought about it and I said, well, wait.  
21 If you want me to take back all the florescent tubes, it's  
22 going to cost me as much to do that as to sell that bulb.  
23 And you're use charging two or three dollars to do it. I  
24 have to advertise. I have to have a collection spot. I  
25 have to have a transportation network and I have to have a

1 disposal mechanism to recover that hazardous material, and  
2 that costs as much as the two or three dollars a bulb that  
3 you're charging to sell it.

4 We need to change and look at this at not what's  
5 the least amount we can do for the least amount of money,  
6 but how can we most efficiently reduce our waste by the  
7 maximum amount.

8 --o0o--

9 MR. WORRELL: And finally what I'd like to  
10 challenge you is to join -- another mountain to close. If  
11 you think this is Disneyland, you don't get out enough.  
12 There is no bobsled on this one.

13 I'm asking you to join local government, the  
14 waste and recycling industry, and the State government.  
15 And we can climb this mountain together and be like  
16 Europe, get closer and closer to zero waste. But we have  
17 to do it together. And we have to do it now, because  
18 there's not a whole lot of time as you can see by the  
19 amount of snow on this one. Thank you very much.

20 (Applause)

21 CHAIRPERSON BROWN: I don't get out enough, but I  
22 knew that wasn't the Matterhorn. Thank you very much.

23 Cheryl.

24 BOARD MEMBER PEACE: Congratulations on meeting  
25 your goal. That's fabulous.

1           MR. WORRELL: Thank you. We'll do as well with  
2 sharps too.

3           CHAIRPERSON BROWN: You did mention and sent to  
4 us -- I appreciate the report -- on the waste diversion  
5 program for the Best Buddies ride. That's a tremendous  
6 success with large event recycling. So thank you very  
7 much and congratulations on that.

8           Clearly you guys are challenging Santa Barbara  
9 and you guys are in a battle. I don't know whether it's  
10 an arm wrestling battle to see who's going to win. So  
11 thank you. Great programs. And we appreciate you being  
12 here.

13           Do you want to follow that?

14           EXECUTIVE DIRECTOR LEARY: No, I don't.

15           CHAIRPERSON BROWN: I'm going to turn the  
16 microphone over to Mark now.

17           EXECUTIVE DIRECTOR LEARY: Thank you, Madam  
18 Chair. Good morning, members. And next time I'm going to  
19 remember to schedule the Executive Director's report  
20 before the local presentation when we're out of town.

21           Great work to Mark and Stephen and Bill. I knew  
22 they had exemplary programs here in Santa Barbara, and I  
23 appreciate it all the more after having heard that.

24           I have some really mundane things to report on,  
25 actually two. I have an emergency waiver that I have to

1 report on out of Imperial County. And then I'm going to  
2 turn the mike over to Elizabeth Huber to do a quick  
3 overview of the conclusion of the leg session.

4 In regards to the emergency waiver, on September  
5 15th of 2007, this year, a high intensity wind storm with  
6 accompanying heavy rains caused the condition of extreme  
7 peril to the safety of persons and property in the  
8 vicinity of Palo Verde in Imperial County and damaged  
9 critical infrastructure and other property including an  
10 estimated \$10 million in damages to a fire station, 30  
11 homes, a church and electrical transmission lines.

12 On September 16th, Imperial County declared a  
13 local emergency and requested a state proclamation of  
14 emergency as a result of the conditions caused by the high  
15 intensity wind storm.

16 On September 16th, Governor Schwarzenegger  
17 proclaimed the state of emergency dictating that state  
18 assistance be provided to Imperial County under the  
19 direction of the Office of Emergency Services.

20 Subsequently, the Imperial County Department of  
21 Public Works issued a request for and was granted an  
22 emergency waiver by the Imperial County LEA to assist in  
23 the management of emergency related waste. The granting  
24 of the emergency waiver to allow the Palo Verde solid  
25 waste site currently undergoing closure to reopen for the

1 purpose of receiving debris from the disastrous event.  
2 The emergency waiver grant in Imperial County is up to 120  
3 days or longer with prior LEA approval but may be  
4 terminated sooner if the LEA determines a certain  
5 condition cannot be met. The waiver granted in Imperial  
6 County is to last through January 15th, 2008.

7 As is my requirement and regulation from  
8 reporting that to you and I have the ability to condition,  
9 limit, or suspend or terminate the operator's use of the  
10 waiver, if the operator is not utilizing reasonably  
11 available waste diversion programs, et cetera. At this  
12 point in time, I think the waiver is absolutely  
13 appropriate, and we will monitor the situation into the  
14 future.

15 That concludes my portion of the report. And I'd  
16 like to turn it over to Elizabeth for a quick review of  
17 the leg. session.

18 LEGISLATIVE DIRECTOR HUBER: Good morning, Chair  
19 and members.

20 The Leg. Office is also in the same boat with  
21 everyone else and has their own numbers and stats to  
22 report. For the first year of a two-year session, we  
23 actually tracked 247 bills, of which 54 we identified as  
24 priority one bills that either had a direct impact on us  
25 and what we do or by the virtue of being a State agency.



1           Of those, 18 actually made their way through the  
2   Legislature -- eighteen made their way to the Governor's  
3   desk. And as you know on midnight on Sunday, October  
4   14th, he had to take action on them. There were seven  
5   bills that he signed into law of those 18.

6           And I'm going to just quickly highlight there was  
7   three in special waste. As Bill kind of indicated in his  
8   presentation when you saw the sharps and then he had this  
9   plus drugs, that I believe is replying to response to SB  
10   966 dealing with the pharmaceutical drug waste program  
11   that we'll be the lead on.

12           And then we have two bills where we'll be in a  
13   partnership or a collaboration, and that's dealing with  
14   hazardous waste for lighting and appliances.

15           There is a plastic trash bag law that came into  
16   effect in January of '08. There will be an exemption for  
17   those companies that manufacture biodegradable or  
18   compostable plastic trash bags, and they're exempt from  
19   the plastic trash bag law on the minimum content recycled  
20   material.

21           And then both the illegal dumping bills were  
22   signed into law. One was an assessment of civil fines for  
23   the cleanup of an illegal site, and then local enforcement  
24   officers can now request information from the State on the  
25   attorney general's office when there is compelling need to

1 get that information.

2 And then permitting, 1473, the Board will be  
3 directed to develop temporary regulations for solid waste  
4 facilities.

5 Of the eleven bills that were vetoed, the  
6 Governor did in his veto message direct the Board to do a  
7 couple things. One was a multi-family bill. And that he  
8 encourages the CIWMB to continue to work on tools and  
9 resources to help local jurisdictions on their  
10 multi-family dwelling programs.

11 And then the green building bills, he's directed  
12 the Building Standards Commission to work with State  
13 agencies and that we actively participate in the 2010  
14 round of adoption of the building code standards.

15 With that, the Leg. Office obviously is not done  
16 this year. We are updating our statutes with the  
17 applicable laws. We are actually scheduling a tour at the  
18 end of this month that will include Leg. staff from Senate  
19 Environmental Quality, Assembly Natural Resources, Senate  
20 Energy, and the Speaker's Office.

21 And we're going to continue to work on SB 1016.  
22 As indicated today, we had a very active participant on  
23 last Tuesday on SB 1016. We have another one in November  
24 and one scheduled in January. And we continue to provide  
25 technical assistance. Just in the last two months, we had

1 over 35 calls on non-bill related requests from  
2 legislative staffers.

3 I just want to conclude we couldn't be successful  
4 in the Leg. Office if it wasn't for the collaboration we  
5 have from the programs and especially to Ted and Howard's  
6 staff. We worked very closely this session with John  
7 Sitts who is the author of the document that everybody  
8 continues to comment on on how helpful of a tool it is for  
9 SB 1016. And of course his managers and Ted's office. We  
10 worked a lot with Bob Holmes and then also on oil with  
11 Shirley and Bert. And then I can't thank my staff enough.  
12 It's been a long session. So I just want to say to the  
13 Leg. Office who can't be here today, thank you.

14 CHAIRPERSON BROWN: Thank you, Elizabeth.

15 Now we go to public comment. Anybody interested  
16 in public comment?

17 MR. EDGAR: I'm Evan Edgar. I've been to the  
18 mountain.

19 CHAIRPERSON BROWN: That one or the Matterhorn?

20 MR. EDGAR: Kilimanjaro. I'm Evan Edgar, CRRC  
21 engineer.

22 We were honored and touched yesterday by the  
23 workshop we held together. Thank you for taking the time  
24 to come down. It was a good kick off. Because one thing  
25 we got was a lot of vision and hope and leadership and

1 experience that you guys have from in the field and from  
2 the Sacramento position. And we got to do our part, too.  
3 For us to help you to help me to help you to help me to  
4 get the tons, we have to do it together.

5 And by keeping the partnership alive, one thing  
6 that we recognize with SB 1060 and Padilla's bill that was  
7 keep the local government involved. And we heard that  
8 today with Bill and MacIntosh and Santa Barbara County  
9 that partnership is so important at the local government  
10 level. And they're stepping up at every level as well.  
11 Some communities better than others and some of the tools  
12 that we need is to develop together. And it's our turn to  
13 come back to the Board and give some good ideas of what's  
14 working for us.

15 Yesterday was the kick-off, and my Board this  
16 morning we had a great discussion about what happened  
17 yesterday. And we'd like to do that in six months. But  
18 it was suggested we do it down in San Diego and there were  
19 some good case studies down there at a couple of  
20 facilities. If we do this again, go on the road in  
21 six months and continue to talk about the AB 939 part two.  
22 So thank you for joining us yesterday.

23 CHAIRPERSON BROWN: Thank you.

24 BOARD MEMBER DANZINGER: Thanks for having us.

25 BOARD MEMBER PETERSEN: Madam Chair, I think

1 having these meetings every six months I would do more if  
2 we can. And I encourage us as the staff and Board to be  
3 more involved with the CRRC and others so we can start  
4 working on the next thing we're going to be doing. But I  
5 for one -- if we're going to have a meeting, let's have a  
6 meeting. It's a great idea.

7 BOARD MEMBER MULÉ: I agree. But I think we  
8 shouldn't limit it to one group of stakeholder. I think  
9 we need to have these meetings with all of the  
10 stakeholders, with local government, the NGOs as well as  
11 the private sector haulers.

12 So I can't thank you enough, Evan. Extend our  
13 thanks to CRRC and especially to Trish for arranging  
14 everything yesterday. We really appreciate it. Thank  
15 you.

16 CHAIRPERSON BROWN: I don't think I need to say  
17 any more.

18 Now we'll move to the agenda.

19 Items 1 revised, 3 revised, 5 revised, and 8 are  
20 on the consent agenda.

21 Anyone wish to pull any items from the consent  
22 agenda? Can I have a motion?

23 BOARD MEMBER MULÉ: Madam Chair, I'd like to move  
24 the consent agenda.

25 BOARD MEMBER DANZINGER: Second.

1           CHAIRPERSON BROWN:  It's been moved by Member  
2  Mulé and seconded by Member Danzinger.  
3           Kristen, can you call the roll?  
4           EXECUTIVE ASSISTANT GARNER:  Chesbro?  
5           BOARD MEMBER CHESBRO:  Aye.  
6           EXECUTIVE ASSISTANT GARNER:  Danzinger?  
7           BOARD MEMBER DANZINGER:  Aye.  
8           EXECUTIVE ASSISTANT GARNER:  Mulé?  
9           BOARD MEMBER MULÉ:  Aye.  
10          EXECUTIVE ASSISTANT GARNER:  Peace?  
11          BOARD MEMBER PEACE:  Aye.  
12          EXECUTIVE ASSISTANT GARNER:  Petersen?  
13          BOARD MEMBER PETERSEN:  Aye.  
14          EXECUTIVE ASSISTANT GARNER:  Brown?  
15          CHAIRPERSON BROWN:  Aye.  
16          Consent agenda passes.  
17          We will hear Items 2, 6 revised, and 7 revised  
18 next during our fiscal consent.  
19          Items 4, 9, 10 were heard in Committee only.  
20          No items were pulled this month.  
21          And Items 11 and 12 will be heard following the  
22 fiscal consent items.  
23          So we'll move -- first, I'll ask Committee Chair  
24 Rosalie Mulé if you have a Committee report for us.  
25          BOARD MEMBER MULÉ:  Yes, Madam Chair.  Thank you

1 very much.

2 We did hear a total of five items. One was heard  
3 in Committee only that was the discussion on the  
4 development of financial assurance regulations. And then  
5 also we did hear one permit item, which was on consent.  
6 What we will be hearing today on fiscal consent is the two  
7 new projects for the solid waste disposal and co-disposal  
8 site cleanup programs. And we do have a special  
9 presentation on one of those cleanup programs, which is  
10 the Santa Cruz Island cleanup, which is fairly local here  
11 right off the coast.

12 And then another item that we heard on consent  
13 was the non-compliance for the 50 percent diversion for a  
14 number of the state facilities.

15 And then last but not least that was on consent  
16 was the revision of the eligibility criteria and  
17 evaluation process for the Waste Tire Enforcement Grant  
18 Program. And again on that one I just want to thank staff  
19 for their great work on that in particular.

20 That concludes my report.

21 Thank you, Madam Chair.

22 CHAIRPERSON BROWN: Thank you. Now we'll go Ted  
23 Rauh for presentation on Agenda Item 2.

24 PROGRAM DIRECTOR RAUH: Thank you. I'm going to  
25 make a quick PowerPoint presentation.

1           CHAIRPERSON BROWN:  You're going to change our  
2  slide of the mountain.

3           (Thereupon an overhead presentation was  
4           presented as follows.)

5           PROGRAM DIRECTOR RAUH:  Item 2 is on fiscal  
6  consent, and it's consideration of two new projects  
7  totaling \$550,000 for the Solid Waste Disposal and  
8  Co-Disposal Site Cleanup Program.

9           What I'm going to do since we're here close to  
10 Santa Cruz Island is just briefly highlight that  
11 particular project.

12                               --o0o--

13           PROGRAM DIRECTOR RAUH:  Basically, this is a  
14 project that Santa Cruz Island -- and the key, this is a  
15 very rich and valuable California heritage, actually a  
16 world heritage.  What we find here is a result of about  
17 125 years of agricultural activity on the island that  
18 resulted in a series of dump activity that includes old  
19 equipment, refrigerators, used paint, all kinds of solid  
20 waste.  And it's a long time accumulation on the island.

21           I think we're going to hear in a moment from the  
22 owner of 76 percent of the island, the Nature Conservancy,  
23 which has worked closely with us to develop a project to  
24 remove this waste.

25           The project is relatively complex in that the



1 island really has no roads. We obviously want to move in  
2 a very careful way not to do any more damage to this  
3 precious environmental area. And the waste will have to  
4 be removed by boat as opposed to a traditional method of  
5 just hauling in some trucks and picking it up and taking  
6 it away.

7           There's quite a bit of complexity here. We  
8 anticipate the project will take about \$200,000 of  
9 funding. In addition, the staff has looked very carefully  
10 at the criteria that we traditionally use for cost  
11 recovery. And because of the fact that the property  
12 itself is owned by the --

13                               --o0o--

14           PROGRAM DIRECTOR RAUH: -- Nature Conservancy and  
15 semi-public or quasi public entity that is holding it in  
16 trust for not only those here locally but all of us across  
17 the country and is making it available for a number of  
18 beneficial uses, we feel that this particular project  
19 meets the criteria. So we're recommending not pursuing  
20 cost recovery for this project.

21           You can see from the two pictures I've shown the  
22 types of waste we're talking about. And as is the case  
23 with all Board cleanups, we will do source separation and  
24 recycle all the materials that can be as part of the  
25 cleanup activity.

1           That basically concludes my presentation. And  
2 before we go on, I would just recommend that the Board  
3 approve the Resolution 2007-208, which would approve both  
4 this project and a second Board directed cleanup of  
5 \$350,000. Thank you.

6 CHAIRPERSON BROWN: Thank you, Ted.

7                   We do have one speaker today, and that is Lotus  
8 Vermeer.

9 MS. VERMEER: Thank you, Madam Chair. And thank  
10 you, Board members for the invitation to spend a few  
11 minutes with you today.

12           Before I tell you a little bit more about what  
13 the Nature Conservancy and its local, state, and federal  
14 partners are doing on Santa Cruz Island from an ecological  
15 perspective, are there any questions with respect to this  
16 waste disposal site on the island?

17 I'm hoping that this presentation might encourage  
18 you to see the island firsthand and also see what  
19 potential support from the Waste Management Board can do  
20 firsthand in protecting this really unique and valuable  
21 resource.

22 --o0o--

23 MS. VERMEER: This is the west end of Santa Cruz  
24 Island. And hopefully all of you will have a chance to  
25 see it firsthand.

1 --o0o--

2 MS. VERMEER: The Nature Conservancy jointly owns  
3 and manages Santa Cruz Island with the National Parks  
4 Service.

5 The Nature Conservancy owns this western 76  
6 percent of the island, and the National Park Service owns  
7 the eastern 24 percent of the island.

8 Santa Cruz Island lies between 19 and 26 miles  
9 off of the coast of Santa Barbara and Ventura County. And  
10 it lies -- it's an in-holding within Channel Islands  
11 National Park.

12 --o0o--

13 MS. VERMEER: Something to bear in mind is that  
14 the island lies within 200 miles of over 18 million  
15 people. And so it really is an oasis of biodiversity and  
16 truly a unique place that is very much reminiscent of what  
17 southern California used to be like about 150 years ago.

18 --o0o--

19 MS. VERMEER: And this oasis of biodiversity is  
20 influenced by some physical conditions that surround the  
21 northern Channel Islands. This is a thermal image of sea  
22 surface temperatures in the channel. This is the Santa  
23 Barbara Channel here. Santa Cruz Island here. What you  
24 have is you have two very unique currents. Cold water  
25 comes down from the north from Alaska. And you have

1 warmer currents that come up from the south from Mexico  
2 and Baja. And they meet right at about Santa Cruz Island.  
3 And you have this mixing which causes this upwelling of  
4 nutrients.

5 As a result, you have an extremely biologically  
6 diverse marine system. The largest mammal in the world,  
7 blue whales, largest concentrations of blue whales are  
8 found here in Santa Barbara Channel among other unique  
9 marine species. But also the terrestrial environment of  
10 Santa Cruz Island has a very unique terrestrial  
11 environment.

12 --o0o--

13 MS. VERMEER: And while the island is at 96  
14 square miles or roughly 62,000 acres, it's the largest of  
15 California's eight channel islands. It's also the most  
16 biologically diverse in part because of these unique  
17 physical and biological conditions that make it.

18 --o0o--

19 MS. VERMEER: It has a varied landscape with  
20 unique communities that support a diversity of plants and  
21 habitats and close to a thousand species inhabit Santa  
22 Cruz Islands. Sixty are endemic to the Northern Channel  
23 Islands.

24 --o0o--

25 MS. VERMEER: And twelve are found on Santa Cruz

1 Island and nowhere else in the world. This is one of the  
2 endemic species you would have an opportunity to see.  
3 This is an island scrub jay that is found only on Santa  
4 Cruz Island.

5 --o0o--

6 MS. VERMEER: Of the twelve species, eight are  
7 plants found only on Santa Cruz Island and four are  
8 animals.

9 --o0o--

10 MS. VERMEER: And one of those animals is the now  
11 endangered Santa Cruz Island foxes which weighing in at  
12 roughly four pounds -- so imagine the size of a small  
13 house cat. It has been literally the island's top dog if  
14 you will or the top predator for thousands of years. So  
15 there is no larger animal than this native animal on the  
16 island.

17 BOARD MEMBER CHESBRO: Except the human beings.

18 --o0o--

19 MS. VERMEER: The island, apart from its unique  
20 natural diversity, is also an archeological site of note.  
21 It is on the Federal Register of Historic Places. It has  
22 over 3,000 native America Chumash archeological sites.  
23 One of the really interesting things about Santa Cruz  
24 Island from an archeological perspective, it's had human  
25 habitation with the Chumash for over 10,000 years. But

1 you have an intact archeological record, and that's  
2 because there are no borroughing animals on the island.  
3 There are no gofers, no squirrels to borough into the  
4 ground and to disturb these archeological sites. So very  
5 unique from a cultural perspective as well.

6 --o0o--

7 MS. VERMEER: This is just a very general time  
8 line from a natural perspective of the island that looks  
9 at some of the changes that have gone on more recently in  
10 the last 150 years. So imagine if you will for thousands  
11 of years you had native American Chumash and a lot of the  
12 native plants and animals that co-existed more or less on  
13 the island for thousands of years.

14 In the mid 1800s, European settlers colonized the  
15 island bringing with them a lot of non-native species, a  
16 lot of cattle sheep, pigs, and with that also non-native  
17 grasses that came and their feed and came in the coats of  
18 these animals.

19 And that really marked a dramatic shift in the  
20 balance of the island's natural systems. And a lot of  
21 things started to happen. Bald eagles in the 1950s to  
22 1960s disappeared due to widespread dumping of DDT in the  
23 marine environment. The DDT rendered their egg shells too  
24 thin to hatch. Had tens of thousands of sheep. Thousands  
25 of pigs that caused widespread destruction of the native

1 habitat on the island.

2                   And then more recently in the 1990s what happened  
3 was as bald eagles died out, we saw a new eagle enter the  
4 island system, the golden eagle. And golden eagles are  
5 historically not native to Santa Cruz Island came across  
6 from the mainland and started picking off these top dog  
7 island foxes that were four pounds like they were golden  
8 eagle popcorn. And their population from the early 1990s  
9 went from about 1500 to fewer than a hundred. So we saw  
10 the population pushed to the point of extinction.

11 BOARD MEMBER CHESBRO: The golden eagles prey on  
12 the foxes, but the bald eagles didn't?

13 MS. VERMEER: They didn't, because bald eagles  
14 are marine predators. They feed on fish primarily, sea  
15 birds. They will scavenge. They will scavenge on marine  
16 animal carcasses. They'll scavenge carcasses, but they're  
17 not known to hunt prey like the foxes.

18           These foxes never saw these eagles coming. They  
19 never evolved the instinct to look up. So they didn't  
20 stand a chance.

21                   So the Nature Conservancy has been working on a  
22 multi --

23 --o0o--

24 MS. VERMEER: -- faceted restoration program to  
25 focus on restoring balance to the island's natural

1 systems.

2 This is just a graphic that shows the decline in  
3 less than a decade of how foxes were almost decimated due  
4 to golden eagles.

5 --o0o--

6 MS. VERMEER: And the Nature Conservancy has been  
7 working very closely with a host of partners both local,  
8 state, and federal to be able to bring the island fox back  
9 from the brink of extinction and also to preserve the  
10 island's many valued and natural and cultural resources.

11 --o0o--

12 MS. VERMEER: And we've worked on putting  
13 together a science-based restoration program that's  
14 multi-faceted that's focused on recovery of the island  
15 foxes that's worked on being able to bring back the bald  
16 eagles and reestablish them back on Santa Cruz Island and  
17 the northern Channel Islands.

18 We worked on removing the tens of thousands of  
19 sheep and feral pigs. And a new phase we are entering now  
20 is filled on native habitat enhancement. So bringing back  
21 a lot of the native vegetation, a lot of the unique plants  
22 that are found there and found only on the island.

23 --o0o--

24 MS. VERMEER: Our island fox recovery efforts  
25 have been tremendously successful. Just three years ago,



1 the island foxes was listed by the Fish and Wildlife  
2 Service as an endangered species. Its numbers at that time  
3 were fewer than one hundred. We are now looking at a  
4 situation where the foxes have more than tripled in size.  
5 We have over 300 individuals in the wild. We had  
6 implemented a captive breeding program to be able to boost  
7 back up the population. And just a week ago after four  
8 years of intensive captive breeding, we released the last  
9 of our foxes from captivity back into the wild. And our  
10 local Congressional representative Lois Capps was there to  
11 release the last of the puppies into the wild.

12 That facility is now closed. We are hoping this  
13 island fox recovery program will be one of the fastest  
14 endangered species recovery programs in U.S. history.

15 CHAIRPERSON BROWN: You said it tripled in size.  
16 Do you mean the number of the foxes or the size of the  
17 foxes?

18 BOARD MEMBER DANZINGER: They're not twelve  
19 pounds.

20 CHAIRPERSON BROWN: They tripled in size. You  
21 don't mean you breed them into a heavier foxes?

22 MS. VERMEER: No. Little bit heavier, but they  
23 haven't tripled in size.

24 CHAIRPERSON BROWN: Wow, twelve pound foxes.

25 PROGRAM DIRECTOR RAUH: Did you train them to

1 look up?

2 MS. VERMEER: Actually, interestingly you should  
3 ask about that. We did consider doing some aversion  
4 training while they were in captivity. We didn't train  
5 them to look up. What we did do is we've been working to  
6 live capture and relocate golden eagles back to the  
7 mainland.

8 --o0o--

9 MS. VERMEER: This next slide actually shows a  
10 golden eagle chick in a nest last year. And surrounded by  
11 the -- this is a raven that it's sitting on. But there's  
12 about six of our foxes. We radio collar the majority of  
13 our foxes in the wild so we can keep really close tabs on  
14 how they're doing. Obviously, these ones didn't do so  
15 well. But it did help lead us to where the golden eagle  
16 net was.

17 Here's a fox with a little radio collar. Here's  
18 another fox here. There's one down here. One here. One  
19 here. One here. And this golden eagle pair alone was  
20 responsible for taking 21 of our known foxes from the  
21 wild. So they did --

22 CHAIRPERSON BROWN: So he tripled in size.

23 MS. VERMEER: Yes. Definitely tripled in size.

24 So as part of our fox recovery efforts, we've  
25 been live trapping the golden eagle and relocating them to

1 the far side of the sierras.

2 BOARD MEMBER PETERSEN: Tell them how you  
3 captured these things. It's amazing.

4 MS. VERMEER: I have some photos at the end that  
5 we'll show you.

6 BOARD MEMBER CHESBRO: I have a question about  
7 the foxes. It's amazing. We're really fascinated by all  
8 these animals.

9 If this island is free of the boroughing small  
10 mammals, bulls, squirrels or whatever, what do the foxes  
11 feed on?

12 MS. VERMEER: The foxes are omnivorous. They  
13 feed on mice, berries, lizards.

14 BOARD MEMBER CHESBRO: There are small mammals,  
15 just not the boroughing type?

16 MS. VERMEER: Not the deep boroughing ones that  
17 would disrupt the archeological record. We do have this  
18 fairly in tact archeological record.

19 This picture also signifies the capture of the  
20 last known breeding pair of golden eagles on the island.  
21 We're making the island very inhospitable for the golden  
22 eagles. The golden eagles were attracted to the island  
23 for the sustained year round food supply being feral pigs.  
24 We had thousands of feral pigs. And I'll talk about that  
25 in just a minute.

1           So we've created a very inhospitable environment  
2 for the golden eagles because we have removed their  
3 primary food source, that being the feral pigs. We tried  
4 to capture them. And I'll show you some pictures of how  
5 we capture them in a minute.

6           And then we also introduced a very aggressive --  
7                               --o0o--

8           MS. VERMEER: -- and territorial rival. This is  
9 a bald eagle feeding the first bald eagle chick born into  
10 the wild in over half a century on the Channel Islands.  
11 That was a chick. She was nicknamed Princess Cruz. And  
12 she's alive and well today. And she now has made the  
13 Channel Islands her home. This was her very first meal in  
14 April of 2006, last spring.

15           And in 2002, the National Park Service initiated  
16 a program to reestablish bald eagles back to the Northern  
17 Channel Islands. Catalina Island had initiated a similar  
18 program over 20 years ago. They hadn't had any success  
19 until this year in terms of being able to have the birds  
20 reproduce successfully in the wild.

21           The idea is that the Northern Channel Islands  
22 might be further away from the point source for the  
23 contaminants. There was millions of pounds of DDT that  
24 was dumped into the marine environment in the Palos Verdes  
25 Peninsula. So a feasibility program was initiated to

1 reintroduce bald eagles at a rate of about twelve bald  
2 eagles chicks per year for five years.

3           It takes them about four and a half to five years  
4 to reach sex maturity. So last year would have been the  
5 first year that we had seen any possible breeding. We  
6 did. We had two pairs that nested successfully, and the  
7 chicks are on the island. And this year we a couple  
8 nesting pairs. This coming spring we hope we'll be able  
9 to get that up to five pairs nesting on Santa Cruz Island.  
10 An exciting time.

11           BOARD MEMBER CHESBRO: You said that a competing  
12 predator. Do they chase the golden eagles?

13           MS. VERMEER: They do. Bald eagles are a little  
14 bit bigger than golden eagles and they are very  
15 territorial. Raptors are very territorial. And bald  
16 eagles have been seen to chase off golden eagles. So it's  
17 proving to be very effective.

18           Just a few months ago at the end of June, the  
19 bald eagle was delisted as an endangered species. Another  
20 wonderful step forward for the recovery of this very  
21 unique and special place.

22   --o0o--

23           BOARD MEMBER PEACE: I only see one baby in the  
24 nest. Do they only have one at a time?

25           MS. VERMEER: It's not uncommon for them to have

1 two chicks. It's uncommon that both chicks will survive  
2 in the nest. You might have a case of siblicide where  
3 you have one chick kill off the other chick. It's a rough  
4 world out there. But typically they'll fledge one chick  
5 at a time, occasionally two.

6 --o0o--

7 MS. VERMEER: The third aspect of our restoration  
8 efforts has been in removing feral ungulates. The Nature  
9 Conservancy and the National Park Service removed close to  
10 50,000 sheep from Santa Cruz Island in the 80s, and more  
11 recently we removed over 5,000 feral pigs.

12 Again, feral pigs attracted golden eagles to the  
13 island which in turn preyed on the island foxes. This  
14 just shows a photograph in the 80s of a fenced off area.  
15 This area here is fenced off from sheep. So you see a  
16 little bit of vegetation here. This is an area that was  
17 undergoing removal of sheep. You see the game tracks here  
18 and the extensive lack of vegetation due the sheep  
19 overgrazing.

20

21 MS. VERMEER: And those little dots running along  
22 the hillside are some feral sheep you see there. But the  
23 sheep had a dramatic impact on the island landscape --

24 --o0o--

25 MS. VERMEER: -- as did the feral pigs. In the

1 background, if you just look here, you see a little bit of  
2 green and then baron hillsides. This line here is  
3 actually a demarcation between Nature Conservancy and  
4 National Park Service property. We had a 15 year head  
5 start on the removal of feral sheep from the island.

6 So this side it shows a little bit of green  
7 coming back in. On the far side, it's still pretty much  
8 baron. That just shows that recovery is possible. It  
9 does take some time once you remove those animals.

10 In the foreground under the oak woodland you see  
11 a lot of rooting activities that's caused by the feral  
12 pigs. Feral pigs like to eat acorns so you find them  
13 around a lot under the oak woodland canopy.

14 And at the end of August this year, we, after an  
15 18-month program to remove feral sheep, declared the  
16 island as now being pig free. We are optimistic that  
17 we've removed all of the feral pigs from the island. For  
18 the first time in 150 years, the island is free of feral  
19 ungulates.

20 BOARD MEMBER PEACE: I had never seen a feral  
21 pig. Are they really small?

22 MS. VERMEER: No. They're more than four pounds.  
23 They're roughly 80 to 100 pounds.

24 BOARD MEMBER PEACE: How is it they attracted the  
25 golden eagles?

1 MS. VERMEER: Feral piglets. The piglets -- pigs  
2 are sexually reproductive by the time they're about eight  
3 months. The females are reproductively viable at eight  
4 months of age. And they can produce up to three litters,  
5 as many as ten piglets per litter per year. So you're  
6 looking at almost 30 piglets per sow per year. That's a  
7 lot of eagle food. Lots of food.

8 So couple of things.

9 --o0o--

10 MS. VERMEER: Golden eagles are pretty much gone.  
11 Feral sheep, feral pigs are gone. Bald eagles are back.  
12 Foxes are coming back.

13 Now we're at a point that we can focus on  
14 restoring the native habitat of the island. And our  
15 efforts are currently focused on habitat enhancement, and  
16 we just received about half a year ago a very generous  
17 grant from the Wildlife Conservation Board, seed money if  
18 you will, to kick start our native plant enhancement  
19 program and work on invasive weed control.

20 --o0o--

21 MS. VERMEER: And these are just some before and  
22 after photographs. The top picture shows an area, a  
23 portion of the island, where sheep were in 1985 and then  
24 20 years later some of the recovery that's taking place on  
25 its own. The funding will help do some up-planting and



1 restore a lot of the threatened and endangered species and  
2 unique species that are found there.

3 --o0o--

4 MS. VERMEER: And then I think you had asked  
5 about how we captured the golden eagles.

6 --o0o--

7 MS. VERMEER: So I don't know if you can see this  
8 very well. This is a bald eagle nest right around here.  
9 And we have one of our field crew has repelled down to be  
10 able to set a net.

11 One of the techniques is you have a chick in the  
12 nets. That makes it easier because you know if adults are  
13 going to one central location and you can set a net at the  
14 face of this little cave and have it remotely operated so  
15 when the birds fly in to see the chick, they can release  
16 the net. The net falls down. The idea is the birds are  
17 captured and you go and pick them up.

18 --o0o--

19 MS. VERMEER: That's one way.

20 Another way is we try to be sneaky, and we'll set  
21 a bow net. We'll bury a net in the ground and cover it up  
22 and then put some bait on top and then hide in a hole for  
23 days, weeks, months at a time waiting for a golden eagle  
24 to fly down and come and pick off the bait. And then we  
25 remotely trigger the bow net that explodes over top them.

1           That worked well for the first 30 birds. And  
2 then they got a little too crafty for us. So we took to  
3 the air. And how we captured the pair of golden eagles  
4 last year was we actually netted them from a helicopter.  
5 So it becomes increasingly more difficult to get those  
6 last individuals. But this is the golden eagle here.  
7 This is the net gunner.

8           BOARD MEMBER CHESBRO: I was picturing the person  
9 that repelled down to set the net then going repelling  
10 down to get the eagle in the net and remove it. That  
11 sounds pretty difficult.

12          MS. VERMEER: Actually, one of the techniques  
13 that we taught -- we had a number of crazy ideas. One of  
14 the techniques that we talked about that had proven  
15 effective in one other situation is we had a field crew in  
16 the nest itself with the little chick on top. And he was  
17 buried by all the materials, and he waited there for hours  
18 until mother bird came in. When she came in to feed the  
19 chick, he just went like this.

20          BOARD MEMBER CHESBRO: Dress up like an eagle.

21          BOARD MEMBER DANZINGER: I was wondering if that  
22 was such a risky venture you were only able to recruit  
23 heavy drinkers, because I notice his Crown Royal bag.

24          MS. VERMEER: This was Wes from Wyoming. He's  
25 wearing a harness. And what he does is he harnesses

1 himself into the little chopper and he actually hangs out  
2 of the helicopter below the skids. The concern of course  
3 when he's deploying the net over the bird, he doesn't want  
4 the net to get caught up in the rotor blades. So it's  
5 fairly interesting.

6 CHAIRPERSON BROWN: It's a new frontier.

7 (Applause)

8 CHAIRPERSON BROWN: I think that's more  
9 interesting than the waste compliance issues we have on  
10 our agenda.

11 BOARD MEMBER DANZINGER: At least some of them.

12 BOARD MEMBER CHESBRO: And yet like the Indian  
13 Island cleanup like in Humboldt to have our piece of the  
14 cleanup piece to be part of something so much larger and  
15 so important to our state is really exciting. I mean, not  
16 to diminish the importance of our little piece of it. But  
17 I think it's helping to facilitate in partnership with all  
18 the other agencies a much larger goal.

19 BOARD MEMBER DANZINGER: This is a wise use of  
20 our resources and tax dollars, because it's what we do and  
21 should be doing. But it is in a way a privilege to be  
22 able to be a part of this as well. It's very cool. And  
23 you're doing amazing stuff there.

24 And I thank Gary's office for sharing the article  
25 before the Committee meeting that was in the Ventura

1 County star. That was the first I had myself been able to  
2 like read about and learn about some of the amazing things  
3 going on on the island.

4 BOARD MEMBER CHESBRO: I for one am very excited  
5 about taking the offer up, the invitation up, to visit.  
6 And if there's interest if we want to try to organize it  
7 as a group, that's fine. But if not, I'm interested in  
8 it.

9 BOARD MEMBER PETERSEN: It's fabulous what she's  
10 done to this place. She's my hero, by the way.

11 BOARD MEMBER DANZINGER: She's now ours, too.

12 CHAIRPERSON BROWN: Okay. Thank you. I have a  
13 motion.

14 BOARD MEMBER MULÉ: Madam Chair, I'd like to move  
15 Resolution 2007-207 and 208.

16 CHAIRPERSON BROWN: Which encompasses both.

17 BOARD MEMBER PETERSEN: I'd really like to second  
18 that one.

19 CHAIRPERSON BROWN: We have a motion by Member  
20 Mulé and seconded by Member Petersen.

21 Kristen, can you call the roll?

22 EXECUTIVE ASSISTANT GARNER: Chesbro?

23 BOARD MEMBER CHESBRO: Aye.

24 EXECUTIVE ASSISTANT GARNER: Danzinger?

25 BOARD MEMBER DANZINGER: Aye.

1 EXECUTIVE ASSISTANT GARNER: Mulé?

2 BOARD MEMBER MULÉ: Aye.

3 EXECUTIVE ASSISTANT GARNER: Peace?

4 BOARD MEMBER PEACE: Aye.

5 EXECUTIVE ASSISTANT GARNER: Petersen?

6 BOARD MEMBER PETERSEN: Aye.

7 EXECUTIVE ASSISTANT GARNER: Brown?

8 CHAIRPERSON BROWN: Aye.

9 Thank you very much, Lotus, for being here. I  
10 appreciate it.

11 And that concludes our fiscal items from the  
12 Permitting and Compliance Committee. And I will ask  
13 Committee Chair Petersen if he wishes to make a Committee  
14 report for the Market Sustainability.

15 BOARD MEMBER PETERSEN: Thank you, Madam Chair.

16 Yes. We heard five items last week. Two items,  
17 the RMDZ loan to Pinnacle Plastic Containers and the  
18 awards under the Targeted RAC Incentive Grant Program, are  
19 being considered as fiscal consent items today.

20 Two items, updates on staff work to implement  
21 Strategic Directive 7, customer and local assistance, and  
22 Strategic Directive 12, training, were heard in Committee  
23 only.

24 I want to say though that the staff is doing a  
25 terrific job on this and these directives. And I believe

1 we're really beginning to see the fruits of their efforts.

2 And I'm very excited about this.

3           The fifth item, Approval of the 2007, which is  
4 really cool, Waste Reduction Awards Program Winners and  
5 WRAP of the Year Winners, was on our consent calendar this  
6 morning. I believe we have a couple of local Santa  
7 Barbara WRAP winners here in the audience. And we'd like  
8 to acknowledge them. Would it be okay right now, Madam  
9 Chair? Okay. Thank you.

10           First of all, I'd like to recognize Val Verde  
11 Retirement Community. The 65-acre Val Verde complex in  
12 Santa Barbara, which is run by Ron Schafer who's here,  
13 that has lowered energy and water to consumption and  
14 produces photovoltaic energy through solar panels,  
15 uncovered walkways and save about \$5,000 annually. It  
16 includes built green practices on campus, remodels, native  
17 plants, and climate-based irrigation industrial and  
18 materials recycling, electronic medical records in their  
19 health center, and alternative transportation programs for  
20 residents and employees. Fabulous program and very well  
21 done.

22           The second is Walter Claudio Salon Spa, Inc. I  
23 know about this because I get my hair cut there. Anyway,  
24 Walter Claudio --

25           CHAIRPERSON BROWN: And it looks good.

1           BOARD MEMBER PETERSEN: I asked Walter to see if  
2 he can cut the gray out.

3           So Walter is a multi-faceted beauty company that  
4 provides hair, skin, and body services to produce products  
5 to his guests. They've pioneered industry models for  
6 reducing the use of waste of chemical hair dies and  
7 derivatives in more than 80 percent of the waste stream  
8 from landfills to community recycling programs. More than  
9 400 pounds of hair color, aluminum foil, and over 500  
10 pounds of plastic retail containers were recycled in one  
11 year period from June 2005 to June 2006.

12           And I know that he has developed this  
13 computerized mapping system where you do dying of hair.  
14 When I saw this, I was just blown away. Nobody has ever  
15 done this. But anyway, I would like to congratulate both  
16 of you. And we have some certificates here and --

17           CHAIRPERSON BROWN: Do you have time to stick  
18 around for a few more minutes? Okay.

19           BOARD MEMBER PETERSEN: I'd like to congratulate  
20 both of you on being WRAP winners this year. It's great.

21           (Applause)

22           CHAIRPERSON BROWN: Congratulations. If you can  
23 stick around for a few more minutes, we won't be long.  
24 And then we'd love to do a photo with the Board members  
25 since you've taken your time to be here with us and make

1 the presentation. Congratulations.

2 Is that your --

3 BOARD MEMBER PETERSEN: I'm done, yes.

4 CHAIRPERSON BROWN: Okay. Now we have Howard  
5 Levenson for Agenda Item 6, Consideration of RMDZ Loan for  
6 Pinnacle Plastic.

7 PROGRAM DIRECTOR LEVENSON: Thank you, Madam  
8 Chair. I'll be real quick.

9 This item is consideration of a loan from Leading  
10 Industry, doing business as Pinnacle Plastic Containers,  
11 for a loan of \$1.525 million.

12 Staff recommends that the staff approve Option 1  
13 and adopt Resolution 2007-216.

14 CHAIRPERSON BROWN: Thank you, Howard.

15 Any questions on this item? Very cool.

16 BOARD MEMBER PETERSEN: Madam Chair, may I move  
17 this motion, please?

18 BOARD MEMBER CHESBRO: I'll second.

19 CHAIRPERSON BROWN: Moved by Member Petersen and  
20 seconded by Member Chesbro.

21 Kristen, can you call the roll?

22 EXECUTIVE ASSISTANT GARNER: Chesbro?

23 BOARD MEMBER CHESBRO: Aye.

24 EXECUTIVE ASSISTANT GARNER: Danzinger?

25 EXECUTIVE ASSISTANT GARNER: Mulé?



1 BOARD MEMBER MULÉ: Aye.

2 EXECUTIVE ASSISTANT GARNER: Peace?

3 BOARD MEMBER PEACE: Aye.

4 EXECUTIVE ASSISTANT GARNER: Petersen?

5 BOARD MEMBER PETERSEN: Aye.

6 EXECUTIVE ASSISTANT GARNER: Brown?

7 CHAIRPERSON BROWN: Aye.

8 Howard, Item 7.

9 PROGRAM DIRECTOR LEVENSON: Thank you, Madam  
10 Chair.

11 The presentation last week by the company was  
12 pretty impressive with seeing the whole progression of  
13 materials into the strawberry baskets.

14 Item 7 is Consideration of Grant Awards for the  
15 Targeted RAC Program. We had two applications, one for  
16 the city of Lindsay in Tulare County and one for the City  
17 of Chino in Riverside.

18 Staff recommends that you approve Option 1 and  
19 adopt Resolution 2007-217 revised.

20 CHAIRPERSON BROWN: Thank you, Howard.

21 Any questions on this item?

22 BOARD MEMBER PETERSEN: Madam Chair, I'd like to  
23 move Resolution 2007-217 revised.

24 BOARD MEMBER MULÉ: Second.

25 CHAIRPERSON BROWN: Moved by Member Petersen,

1 seconded by Member Mulé.

2 Kristen, can you call the roll?

3 EXECUTIVE ASSISTANT GARNER: Chesbro?

4 BOARD MEMBER CHESBRO: Aye.

5 EXECUTIVE ASSISTANT GARNER: Danzinger?

6 BOARD MEMBER DANZINGER: Aye.

7 EXECUTIVE ASSISTANT GARNER: Mulé?

8 BOARD MEMBER MULÉ: Aye.

9 EXECUTIVE ASSISTANT GARNER: Peace?

10 BOARD MEMBER PEACE: Aye.

11 EXECUTIVE ASSISTANT GARNER: Petersen?

12 BOARD MEMBER PETERSEN: Aye.

13 EXECUTIVE ASSISTANT GARNER: Brown?

14 CHAIRPERSON BROWN: Aye.

15 We have two items we're going to hear in the full

16 Board, Consideration of the Revisions to our Board

17 Governance Policy 1 to 6, which was heard last month at

18 the Board meeting. We had some minor revisions to some

19 wording. I think all of that was distributed to Board

20 members in advance of this.

21 Is there a presentation, Elliot? Howard?

22 STAFF COUNSEL BLOCK: I can go ahead and make

23 one, but I think you pretty much made it.

24 CHAIRPERSON BROWN: Sorry.

25 STAFF COUNSEL BLOCK: That's okay. You indicated

1 the Board members directed that we come back with some  
2 specific changes. They're listed on Page 2 of the agenda  
3 item.

4 And I guess I should just make sure you all last  
5 week got a revised item, because we did -- somebody did  
6 spot on the fourth change, changing the word "recall" to  
7 "remove," there were a couple of other places in that  
8 paragraph that we needed to change. So that's the one  
9 other issue I changed. But unless you had any questions.

10 CHAIRPERSON BROWN: Anybody have any questions on  
11 this revisions? Can I have a motion?

12 STAFF COUNSEL BLOCK: 2007-215.

13 BOARD MEMBER MULÉ: Madam Chair, I'd like to move  
14 2007-215.

15 BOARD MEMBER PEACE: Second.

16 CHAIRPERSON BROWN: It's been moved by Member  
17 Mulé and seconded by Member Peace.

18 Can you call the roll, Kristen?

19 EXECUTIVE ASSISTANT GARNER: Chesbro?

20 BOARD MEMBER CHESBRO: Aye. Even though I will  
21 never call the Board the Board of Directors.

22 EXECUTIVE ASSISTANT GARNER: Danzinger?

23 BOARD MEMBER DANZINGER: Aye.

24 EXECUTIVE ASSISTANT GARNER: Mulé?

25 BOARD MEMBER MULÉ: Aye.

1 EXECUTIVE ASSISTANT GARNER: Peace?

2 BOARD MEMBER PEACE: Aye.

3 EXECUTIVE ASSISTANT GARNER: Petersen?

4 BOARD MEMBER PETERSEN: Aye.

5 EXECUTIVE ASSISTANT GARNER: Brown?

6 CHAIRPERSON BROWN: Aye.

7 Next item is item 12. Further discussion last  
8 month during our review of the governance policies  
9 highlighted and shined a light on the fact in our  
10 governance policies we have a provision for the election  
11 of a Vice Chair shall/may in the event that the Board  
12 Chair is not present or is not able to perform her  
13 functions or their functions. So we determined that we  
14 would like to take that under consideration and discuss,  
15 nominate, and consider a Vice Chair.

16 So any Board input on that?

17 BOARD MEMBER CHESBRO: I happen to think that,  
18 although I think any of you would make a fine Vice Chair,  
19 that Board Member Danzinger would be an excellent Vice  
20 Chair.

21 BOARD MEMBER MULÉ: Madam Chair, I wanted to  
22 formally nominate Board Member Danzinger as Vice Chair.

23 BOARD MEMBER PEACE: I'll second that.

24 BOARD MEMBER PETERSEN: I'll third that.

25 CHAIRPERSON BROWN: Well, gosh that leaves only

1 me and Jeff.

2 BOARD MEMBER DANZINGER: I can't fourth it.

3 CHAIRPERSON BROWN: I would have to agree with my  
4 fellow Board members. I think Jeff would make an  
5 excellent Vice Chair.

6 Do you have anything to say? Would you like to  
7 accept the nomination before we vote?

8 BOARD MEMBER DANZINGER: Yeah. I will accept the  
9 nomination. I'll reserve comments until after the vote  
10 though.

11 BOARD MEMBER PETERSEN: You've just been drafted.  
12 You have nothing to say about it.

13 BOARD MEMBER DANZINGER: This isn't the good  
14 news, right.

15 CHAIRPERSON BROWN: I will tell you though I do  
16 have a body guard. Just in case.

17 It's been moved by Member Mulé, seconded by  
18 Member Peace and a resounding support.

19 Kristen, can you formally call the roll on the  
20 nomination of Member Danzinger to fill the position of  
21 Vice Chair for Board members, not Board of Directors.

22 EXECUTIVE ASSISTANT GARNER: Chesbro?

23 BOARD MEMBER CHESBRO: Aye.

24 EXECUTIVE ASSISTANT GARNER: Danzinger?

25 BOARD MEMBER DANZINGER: Aye.

1 EXECUTIVE ASSISTANT GARNER: Mulé?  
2 BOARD MEMBER MULÉ: Aye.  
3 EXECUTIVE ASSISTANT GARNER: Peace?  
4 BOARD MEMBER PEACE: Aye.  
5 EXECUTIVE ASSISTANT GARNER: Petersen?  
6 BOARD MEMBER PETERSEN: Aye.  
7 EXECUTIVE ASSISTANT GARNER: Brown?  
8 CHAIRPERSON BROWN: Aye.  
9 So glad you supported yourself.  
10 BOARD MEMBER DANZINGER: I turned to Wes, do I  
11 vote for myself?  
12 CHAIRPERSON BROWN: Now it's my understanding  
13 that Member Danzinger has only about 10 to 15 minutes of  
14 acceptance remarks.  
15 BOARD MEMBER DANZINGER: It's really 25, but I  
16 can cut it down as I'm going along. I'll be brief.  
17 First, I don't want to dampen the mood, so I'll  
18 set aside my deep and obvious concern for any organization  
19 that would have me as a Vice Chair.  
20 But no, it's a gratifying gesture because I have  
21 so much respect and affection for each of you. And I  
22 have, you know, good relationships with each of you that  
23 are distinct in each way.  
24 Wesley, you've forgotten more about this than I  
25 know.

1 Gary, I think every government agency should have  
2 someone like you who was basically born out of the box.  
3 Commissioner of fun. Minister of the full on giddy up.

4 BOARD MEMBER PETERSEN: Thank you.

5 BOARD MEMBER DANZINGER: Cheryl, you bring the  
6 passion of the public member who has concern.

7 Rosalie, you're like a sister to me.

8 Margo is like a big sister to me and a great  
9 leader.

10 So there's so much talent and experience and  
11 passion on this Board. And I think that we are doing  
12 excellent work. I think we're being aggressive in dealing  
13 with what was emphasized in yesterday's gathering a very  
14 difficult and challenging transition period as we take 939  
15 and build on it and move ahead. So I appreciate the  
16 gesture again and onward and upward.

17 BOARD MEMBER PETERSEN: Congratulations.

18 (Applause)

19 CHAIRPERSON BROWN: I think that's it. Is there  
20 any old business, new business, anything else, anybody  
21 wants to talk about?

22 I think that concludes our agenda. We are going  
23 to do photos. So we'll take a brief recess and we will do  
24 our photos out -- I think there's a little area out here  
25 to do a photo right out here. And then we will move into

1 closed session and that's going to be where? Here. So  
2 we'll reconvene in here in closed session in about five,  
3 ten minutes.

4 (Thereupon the California Integrated Waste  
5 Management Board recessed into closed  
6 session at 12:20 p.m)

7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25



1 CERTIFICATE OF REPORTER

2 I, TIFFANY C. KRAFT, a Certified Shorthand  
3 Reporter of the State of California, and Registered  
4 Professional Reporter, do hereby certify:

5 That I am a disinterested person herein; that the  
6 foregoing hearing was reported in shorthand by me,  
7 Tiffany C. Kraft, a Certified Shorthand Reporter of the  
8 State of California, and thereafter transcribed into  
9 typewriting.

10 I further certify that I am not of counsel or  
11 attorney for any of the parties to said hearing nor in any  
12 way interested in the outcome of said hearing.

13 IN WITNESS WHEREOF, I have hereunto set my hand  
14 this 30th day October, 2007.

15

16

17

18

19

20

21

22 TIFFANY C. KRAFT, CSR, RPR

23 Certified Shorthand Reporter

24 License No. 12277

25